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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	
				Filing Date	01/12/2001
				First Named Inventor	Heard, Robert F.
				Group Art Unit	
				Examiner Name	
Sheet	1	of	3	Attorney Docket Number	91805001

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
MA	AA	325,980		Hall	05/05/1992	
/	AB	1,170,968		Elgin	02/08/1916	
/	AC	2,663,390		Dordel	12/22/1953	
/	AD	3,139,703		Hilt	07/07/1964	
/	AE	4,189,885		Fritz	02/26/1980	
/	AF	4,389,824		Anderson	06/28/1983	
/	AG	4,608,800		Fredette	08/02/1986	
/	AH	4,875,318		MacLeod et al.	10/24/1989	
/	AI	4,920,709		Garries et al.	05/01/1990	
/	AJ	5,018,325		Geen et al.	05/28/1991	
/	AK	5,022,204		Anderson	06/11/1991	
/	AL	5,090,174		Fragale	02/25/1992	
/	AM	5,115,605		Butler	05/26/1992	
/	AN	5,282,344		Moore	02/01/1994	
/	AO	5,349,799		Schiedegger et al.	09/27/1994	
/	AP	5,392,574		Savers	02/28/1995	
/	AQ	5,444,954		Anderson	08/29/1995	
/	AR	5,579,617		Schiedegger et al.	12/03/1996	
MA	AS	5,581,970		O'Shea	12/10/1996	
/	AT	5,586,415		Fisher et al.	12/24/1996	

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Examiner Signature		Date Considered	3/23/02
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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## Application Number

Filing Date

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**First Named Inventor**

Heard, Robert F.

### Group Art Unit

Examiner Name

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91805001

Sheet

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U.S. PATENT DOCUMENTS						
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		Number	Kind Code <sup>2</sup> (if known)			
WPH	AU	5,660,010		Sayers	08/26/1997	
	AV	5,669,192		Opdyke et al.	09/23/1997	
	AW	5,836,123		Gulino	11/17/1998	
	AX	5,850,717		Schiedegger et al.	12/22/1998	
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	AZ	5,829,206		Bachman	11/03/1998	
	BA					
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(use as many sheets as necessary)*

Sheet

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**First Named Inventor**

Heard, Robert F.

Group Art Unit

Examiner Name

Attorney Docket Number

91805001

#### OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner  
Initials\*Cite  
No.<sup>1</sup>

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

T2

CA

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